

Title (en)

Thermal insulated door window unit for an appliance with an inner temperature differing from the ambient one

Title (de)

Temperaturdämmendes Sichtfenster oder -türe für ein Gerät mit von seiner Umgebungstemperatur abweichender Innentemperatur

Title (fr)

Regard de porte à isolation thermique pour appareil à température différente de la température ambiante

Publication

**EP 0646753 B1 19980826 (DE)**

Application

**EP 94106719 A 19940429**

Priority

DE 4333033 A 19930929

Abstract (en)

[origin: EP0646753A2] Heat-insulating inspection window or door for an appliance with an internal temperature differing from its ambient temperature, in particular for cooking or baking ovens or drying cupboards, having an arrangement, held by a common frame, of spaced-apart panes of glass, glass-ceramic or another transparent heat-resistant material, at least one further pane being arranged between the pane exposed to the ambient temperature and the pane exposed to the internal temperature of the appliance.

IPC 1-7

**F24C 15/04**; **F24C 15/34**

IPC 8 full level

**F24C 15/04** (2006.01); **F24C 15/34** (2006.01)

CPC (source: EP US)

**F24C 15/04** (2013.01 - EP US); **F24C 15/34** (2013.01 - EP US)

Cited by

EP1860270A3; EP1939532A3; EP2824392A1; EP1860270A2; US10274203B2; WO2013164464A3; WO2018108483A1; WO0169137A1; US6601575B2; WO2013139638A1; WO2016079060A1; EP2362150B1

Designated contracting state (EPC)

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**EP 0646753 A2 19950405**; **EP 0646753 A3 19951220**; **EP 0646753 B1 19980826**; DE 4333033 C1 19950524; DE 59406766 D1 19981001; ES 2120536 T3 19981101; US 5588421 A 19961231

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